

AMENDMENTS TO THE SPECIFICATION

Please amend the specification as follows.

Page 18, first full paragraph (page 18, lines 1-8): Any of diverse fluorescent dyes are optionally used to label primers or amplification products for ease of analysis, including but not limited to, SYBR Green I (~~a cyclic-substituted unsymmetrical cyanine dye with an excitation maximum of that emits at 519nm when excited at 494nm and an emission maximum of 521nm~~, Chemical Abstract Service Registry Number CAS 163795-75-3, *Chemical Abstracts, 13th Collective Chemical Substance Index* [1992-1996]) (Molecular Probes, Inc., Eugene, OR), YO-PRO-1 (quinolinium,4-[(3-methyl-2(3H)-benzoxazolylidene) methyl]-1-[3-(trimethylammonio) propyl]-, diiodide) (Molecular Probes, Inc.), thiazole orange (1,1'-(4,4,8,8-tetramethyl-4,8-diazaundecamethylene)-bis[4-[3-methyl-2,3-dihydro(benzo-1,3-thiazole)-2-methylidene]]quinolinium tetraiodide), Hex (6-carboxy-2',4'7',4,7-hexachlorofluorescein), FAM (6-carboxyfluorescein), or TET (4,7,2',7'-tetrachloro-6-carboxyfluorescein). (E.g., J. Skeidsvoll and P.M. Ueland, *Analysis of double-stranded DNA by capillary electrophoresis with laser-induced fluorescence detection using the monomeric dye SYBR green I*, Anal. Biochem. 231(20):359-65 [1995]; H. Iwahana *et al.*, *Multiple fluorescence-based PCR-SSCP analysis using internal fluorescent labeling of PCR products*, Biotechniques 21(30):510-14, 516-19 [1996]).